

Docket No.  
14463

U/N-27517  
2000-9/1963

# Declaration and Power of Attorney For Patent Application

## English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD OF MANUFACTURING A NITROGEN-BASED SEMICONDUCTOR SUBSTRATE AND  
A SEMICONDUCTOR ELEMENT BY USING THE SAME

the specification of which

(check one)

☒ is attached hereto.

☐ was filed on \_\_\_\_\_ as United States Application No. or PCT International

Application Number \_\_\_\_\_

and was amended on \_\_\_\_\_

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

91963/2000	Japan	29/3/2000	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	
_____	_____	_____	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	
_____	_____	_____	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

_____	_____
(Application Serial No.)	(Filing Date)
_____	_____
(Application Serial No.)	(Filing Date)
_____	_____
(Application Serial No.)	(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Stephen D. Murphy, Reg. No.: 22,002

Paul J. Esatto, Reg. No.: 30,749

William C. Roch, Reg. No.: 24,972

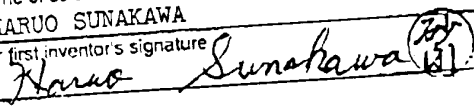
Mark J. Cohen, Reg. No.: 32,211

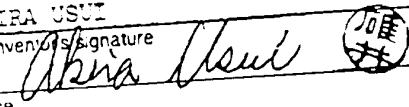
Frank S. DiGiglio, Reg. No.: 31,346

Donald T. Black, Reg. No.: 27,999

Send Correspondence to: Paul J. Esatto, Jr.  
Scully, Scott, Murphy & Presser  
400 Garden City Plaza  
Garden City, New York 11530

Direct Telephone Calls to: (name and telephone number)  
Paul J. Esatto, Jr. (516) 742-4343

Full name of sole or first inventor		Date
HARUO SUNAKAWA		March 27, 2001
Sole or first inventor's signature		
Residence		
Tokyo, Japan		
Citizenship		
Japanese		
Post Office Address		
c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan		

Full name of second inventor, if any		Date
AKIRA USUI		March 27, 2001
Second inventor's signature		
Residence		
Tokyo, Japan		
Citizenship		
Japanese		
Post Office Address		
c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan		

Patent and Trademark Office-U.S. DEPARTMENT OF COMMERCE